

D = Scrap measure, D*2 = Parison circumference at this position.

FIGURE 1

BEST AVAILABLE COPY

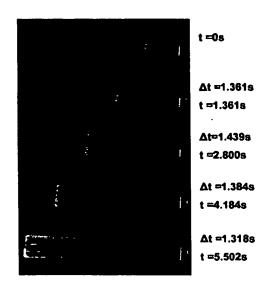


Image acquisition

· N photos / extrusion

Image analysis

- OMF determination
- diameter calculus



SWELL & SAG discrimination

FIGURE 2



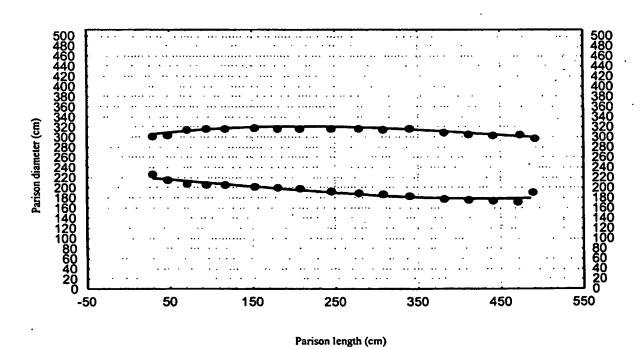


FIGURE 3

SWELL & SAG (HDPE material /200°C/20s1 - die n°10)

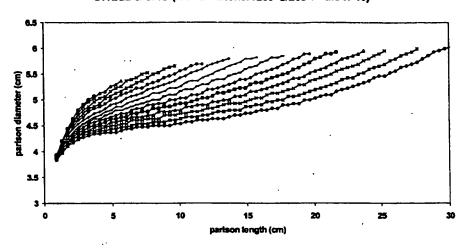


FIGURE 4

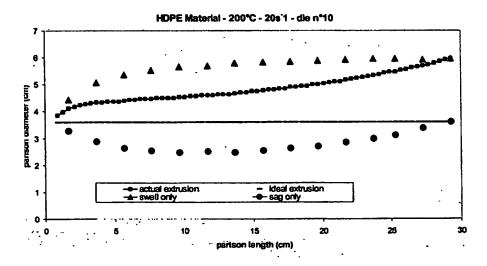


FIGURE 5

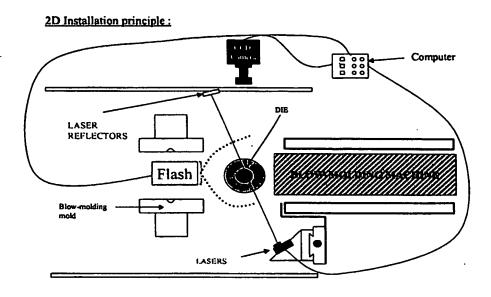


FIGURE 6

5

Reflector Reflector Dic Dic Lasters

FIGURE 7

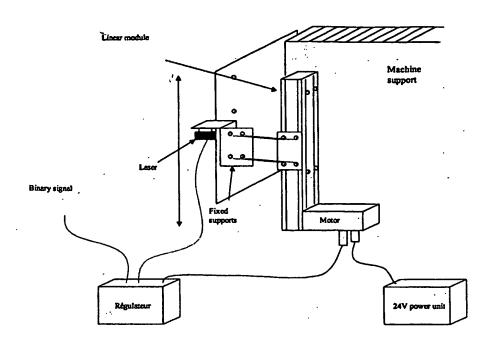
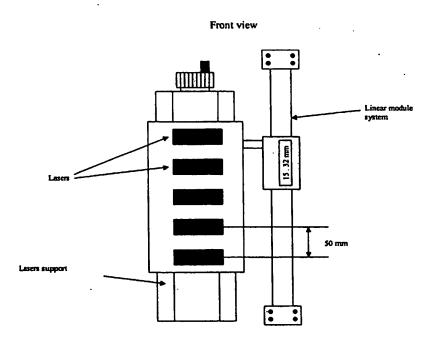
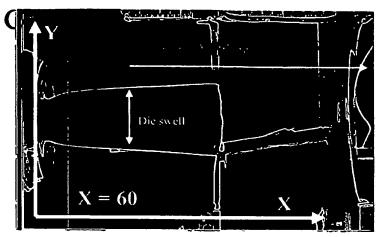


FIGURE 8



5 FIGURE 9

Contrast 96, Black White 62



Spatial resolution = 150 μ .

Processing sequence: Equalization & edge detection (Kirsh)

FIGURE 10

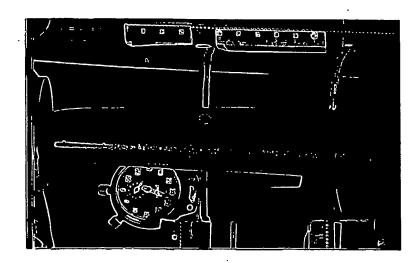


FIGURE 11